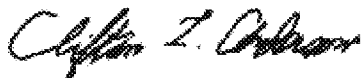


REMARKS

[01] A terminal disclaimer is being filed with this amendment so that the claims rejecting on non-statutory double-patenting grounds should be allowable. The independent claims were amended to incorporate limitations of the now allowable claims that required a “power board” and a “heat spreader”. Accordingly, all pre-existing claims should now be allowable as amended. New claims 48-52 include the power board limitation and so should be allowable over the art of record.

[02] In reviewing the claims, there seemed to be some confusion between the system bus (which is on the system board not on the processor module) and the local bus (which is on the module). Where a claim recited a “system bus” that was part of a processor module, the language has been amended to read “processor bus”. Where a claim referred to a bridge between processors and a system bus, the “system bus” language was retained. In reviewing the prosecution history, there seemed to be a confusion between “processor” in the sense of a packaged processor and “processor” in the sense of a processor core in an integrated circuit. New Claims 48-52 refer to “processor packages” to clarify this distinction over the primary reference. Also, Claims 2 and 38 have been amended to recite “packaged processors” to emphasize this distinction. As all rejections and objections have been addressed by this amendment, the application should be in condition for allowance, which allowance is respectfully requested.

Respectfully submitted,



Clifton L. Anderson
Reg. No. 30,989
(408) 257-6070